AMENDMENTS TO THE ABSTRACT

Replace the Abstract with:

~~One of problems to be solved by the present invention is to provide a discrimination sensor having an excellent discriminating function, which is enabled to determine the authenticity, the accuracy and the like of an object correctly or accurately without being affected by a displacement, deformation or the like of a surface structure of the object.~~

A discrimination sensor ~~(2)~~ includes a light emitting device ~~(8), which is configured to~~ individually ~~emit~~ emitting sensing light beams ~~(L) to~~ onto a surface of an object, such as a bill ~~(4)~~ and ~~have~~ having a sensing area ~~(E1)~~ that is wide in a direction perpendicular to a scanning direction ~~(S1),~~; and a light ~~receiving~~ detecting device ~~(10) configured to assure~~ assuring a light ~~receiving~~ detecting area ~~(E2)~~ that is wide in a direction perpendicular to the scanning direction and ~~configured to receive~~ detecting light coming from a surface structure ~~(6)~~ of the bill when the sensing light is emitted. The light emitting device and the light ~~receiving~~ detecting device are ~~formed integrally~~ integrated with each other ~~in the discrimination sensor. The light receiving device is configured in such a manner as to be able to individually emit sensing light beams of wavelength bands differing from each other~~.